APR 1 9 2004 JULY APP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

A. Smith

Serial No.:

10/623,364

Customer No.:

33123

Filed:

July 18, 2003

For:

IN-SITU INTERFEROMETER

ARRANGEMENT

Art Unit:

2872

Examiner:

P. Kim

CERTIFICATE OF MAILING

I hereby certify that this correspondence and the attached papers are being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated below and are addressed to:

Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

4/15/04

Signature

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed are the following documents:

- 1) Transmittal Letter;
- 2) Response to Restriction Requirement; and
- 3) Return Postcard for this transmittal.

The Commissioner is hereby authorized to charge any fee, including any submitted herewith if the attached check(s) is in the wrong amount or otherwise improper or missing, that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE

By:

David A. Hall Reg. No. 32,233

Attorney Docket No.: 38203-6215 Please address correspondence to:

David A. Hall

х

Heller Ehrman White & McAuliffe LLP 4350 La Jolla Village Drive, 7th Floor San Diego, California 92122-1246

Telephone: (858) 450-8400 Facsimile: (858) 450-8499 e-mail: dhall@hewm.com

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RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 18, 2004 containing a restriction requirement, Applicant hereby elects Group I (Claims 1-17), drawn to a method of measuring optical aberration.

The Examiner required election between Group I (Claims 1-17), Group II (Claims 18-27), Group III (Claims 28-37), and Group IV (Claims 38-49). Applicant reserves the right to file continuing applications directed to the non-elected claims.

Respectfully submitted,

HELLER EHRMAN WHITE & McAULIFFE

By:

David A. Hall

Reg. No. 32,233

Attorney Docket No.: 38203-6215

Please address correspondence to:

David A. Hall

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